

12-27-04

PTO/SB/21 (09-04)

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 <p>U.S. PATENT AND TRADEMARK OFFICE ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED DATE 2-3-2004 BY [initials]</p>		Application Number	10/008,265
		Filing Date	November 5, 2001
		First Named Inventor	Brian R. Beams
		Art Unit	2154
		Examiner Name	Lin, Wen Tai
Total Number of Pages in This Submission		Attorney Docket Number	005222.00181

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Copies of Cited References PTO/SB08b Certificate of Express Mail Return Receipt Postcard		
		<input type="checkbox"/> Remarks Express Mail Label No. EV363907815US		
		The Commissioner is authorized to debit or credit any overpayment or deficiency from Deposit Account No. 19-0733. A duplicate of the fee sheet is enclosed.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm	Banner & Witcoff, LTD.		
Signature			
Printed Name	Kenneth F. Smolik		
Date	12/23/2004	Reg. No.	44,344

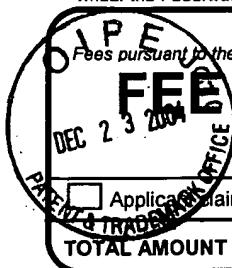
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Typed or printed name	Date

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 <p>Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). DEC 23 2004 U.S. PATENT & TRADEMARK OFFICE</p>		Complete if Known	
<input type="checkbox"/> Application claims small entity status. See 37 CFR 1.27 TOTAL AMOUNT OF PAYMENT (\$ 180)		Application Number Filing Date First Named Inventor Examiner Name Art Unit Attorney Docket No.	10/008,265 11/05/2001 Brian R. Beams Lin, Wen Tai 2154 005222.00181

METHOD OF PAYMENT (check all that apply)

<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> None	<input type="checkbox"/> Other (please identify): _____
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 19-0733 Deposit Account Name: Banner & Witcoff				

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FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES**Fee Description**

Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims		Small Entity
				Fee (\$)	Fee Paid (\$)	
- 20 or HP =	x	=				
HP = highest number of total claims paid for, if greater than 20						
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)			
- 3 or HP =	x	=				
HP = highest number of independent claims paid for, if greater than 3						

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity)

for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	

4. OTHER FEE(S)

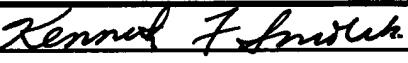
Non-English Specification, \$130 fee (no small entity discount)

Other: Information Disclosure Statement

Fees Paid (\$)

180

SUBMITTED BY

Signature		Registration No. (Attorney/Agent) 44,344	Telephone 312-463-5000
Name (Print/Type)	Kenneth F. Smolik		Date 12-23-2004

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Attorney Docket No. 05222.00181)

In re U.S. Patent Application of Beams)
Application No. 10/008,265) Group Art Unit: 2154
Filed: November 5, 2001) Confirmation No.: 2519
For: Creating Chat Rooms With Multiple) Examiner: Lin, Wen Tai
Roles For Multiple Participants)

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

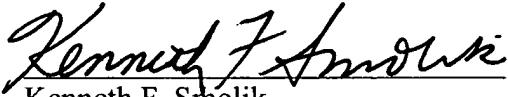
Commissioner of Patents
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P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR §§1.97 and 1.98, the Applicant wishes to make the following references listed on the enclosed PTO/SB/08B of record in the above-identified application. This Supplemental Information Disclosure Statement is in compliance with the continuing duty of candor as set forth in 37 CFR §1.56. Copies of the references cited below are enclosed.

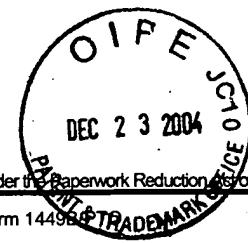
The Commissioner is authorized to charge the fee of \$180.00 associated with this paper to Deposit Account No. 19-0733.

Respectfully submitted,

By: 
Kenneth F. Smolik
Registration No. 44,344
BANNER & WITCOFF, LTD.
10 South Wacker Drive, Suite 3000
Chicago, Illinois 60606
Tel: (312) 463-5000

Dated: December 23, 2004

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Substitute for form 1449B-PT TRADEMARK

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

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of

2

Complete if Known	
Application Number	10/008,265
Filing Date	November 5, 2001
First Named Inventor	Brian R. Beams
Art Unit	2154
Examiner Name	Lin, Wen Tai
Attorney Docket Number	005222.00181

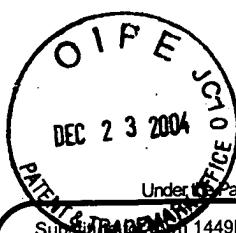
NON PATENT LITERATURE DOCUMENTS		
Examiner Initials *	Cite No. ¹	
		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		'Applications of BrainMaker Neural Network... stocks, business, medical, manufacturing' BrainMaker Neural Network Application Examples, [online], [retrieved 2001-01-17]. Retrieved from Internet URL http://calsci.com/Applications.html
		'Automate Your Business Plan' 1996-2001, [online], [retrieved 2001-07-18]. Retrieved from Internet URL http://www.business-plan.com/automate.html
		'Award-Winning Kiplinger TaxCut Now Shipping' (press release) December 2, 1998
		'Brainmaker Echoscan' (abstract) [online], [retrieved 2001-07-18]. Retrieved from Internet URL http://people.becon.org/~echoscan/28-04.htm
		Carroll, John M., McKendree, J. <i>Interface Design Issues for Advice-Giving Expert Systems</i> , Communications of the ACM, January 1987. Vol. 30, No. 1 pp. 14-31
		Cleary, C. and Bareiss, R. <i>Practical Methods for Automatically Generating Typed Links</i> . 1996. The Institute for Learning Sciences, Northwestern University, pp. 31-41.
		Cooper, T. and Wogrin, N. 'Rule Based Programming With OPS5' Morgan Kaufmann Publishers, 1995, [online], [retrieved 1999-08-09]. Retrieved from Internet URL http://www.mkp.com/books_catalog/0-934613-51-6.asp
		'DecisionPro 3.0', 2000, [online], [retrieved 2001-01-17]. Retrieved from Internet URL http://www.vanguardsw.com/
		Foster, David A. <i>Teaching Real-World Analysis Skills With A Goal-Based Scenario</i> . [Received 2001-07-31] The Institute for Learning Sciences, Northwestern University, pp. 68-74.
		Hafner, C.D. and Wise, V.J. <i>SmartLaw: Adapting a "Classic" Expert System Techniques for the Legal Research Domain</i> . 1993, College of Computer Science, Northwestern University and Harvard Law School, pp. 133-141.
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		'KBLPS overview,' [online], [retrieved 1999-08-12]. Retrieved from Internet URL http://www.cgi.com/CGIWEB/KBLPS/overindex4.html
		McArthur, D. 'Artificial Intelligence and Mathematics Education,' August, 1992, [online], [retrieved 2001-01-17]. Retrieved from Internet URL: http://www.rand.org/hot/mcarthur/Papers/aied.html

Examiner Signature		Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

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of

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Complete if Known	
Application Number	10/008,265
Filing Date	November 5, 2001
First Named Inventor	Brian R. Beams
Art Unit	2154
Examiner Name	Lin, Wen Tai
Attorney Docket Number	005222.00181

NON PATENT LITERATURE DOCUMENTS		
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		McArthur, D. Lewis, M., and Bishay, M. 'The Roles of Artificial Intelligence in Education: Current Progress and Future Prospects' [online], [retrieved 2001-07-18]. Retrieved from Internet URL http://www.rang.org/education/mcarthur/Papers/role.html , Chapter 1, pp. 1-42.
		Min, R. 'Simulation Technology and Parallelism in Learning Environments' (e-book) [online], [retrieved 2001-07-18]. pp. 1-26. Retrieved from Internet URL http://www.to.utwente.nl/prj/min/Book/chapter1.htm
		Mitrovic, A. and Martin, B. <i>Evaluating the Effectiveness of Feedback in SQL-Tutor</i> pp. 143-144
		Muntjewerff, A. 'Automated Training of Legal Reasoning' 9 th BILETA Conference, The Changing Legal Information Environment, April 11-12, 1994, pages 1-7 [online], [retrieved 2001-07-18]. Retrieved from Internet URL http://www.bileta.ac.uk/94papers/muntiew.html
		Murray, Tom. 'Authoring Intelligent Tutoring Systems: An Analysis of The State of Art' pages 1-35 (draft paper). [online] [retrieved 2001-07-18]. Retrieved from Internet URL http://www.cs.umass.edu/~tmurray/papers/ATSummary/AuthTools.html
		'Muse Patents' OCCAM Research Corporation, 11/10/1995, [online]. Retrieved from Internet URL http://www.muser.com/html/patents.html
		'News for ESAP' [online], [retrieved 1999-08-09]. Retrieved from Internet URL http://hops.wharton.upenn.edu/~esap/news.html
		Prahbu, Suresh S., Srivastava, A. and Srivastava, A. <i>Computer Aided Instruction for Statistics: A Knowledge-Based Systems Approach</i> IJCAET Vol. 5, No. 1 (1995) pp. 3-14
		Shreiner, C. <i>CAPTOR: A Model for Delivering Web-Based Intelligent Tutoring System Technology</i> , 2000, pp. 5.C.4-1 through 5.C.4-5
		Suthers, D. D. 'Computer Aided Education and Training Initiative' (Technical Report) January 12, 1998 [online], [retrieved 2001-07-18]. Retrieved from Internet URL http://advlearn.lrdc.pitt.edu/advlearn/papers/FINALREP.htm
		Tam, E.K., Allard, P. Kaddoura, M. Mourad, A. Liu, H. Malowany, A.S., Marceau, R.J., Granger, L., and Gagnon, J. 'WITS: A Reusable Architecture for a VR-Based ITS', Position paper for ITS'96 Workshop on Architectures and Methods for Designing Cost-Effective and Reusable ITSs, Montreal, June 10 th , 1996, pp. 1-5 [online], [retrieved 2001-07-18]. Retrieved from Internet URL http://advlearn.lrdc.pitt.edu/its-arch/papers/tam.htm
		'Turbo Tax Deluxe', 2000, [online], [retrieved 2001-07-17]. Retrieved from Internet URL http://intuit.com/turbotax/prodinfo/ttdeluxe.html
		Yazdani, M. <i>Intelligent Tutoring Systems: An Overview</i> , Expert Systems, July 1986. Vol. 3, No. 3 pp. 154-162

Examiner Signature		Date Considered
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By: 
(person *actually* depositing)

In re: Appln. of: Brian R. Beams

Application No.: 10/008,265

Filing Date: November 5, 2001

Title: Creating Chat Rooms With Multiple Roles For Multiple Participants

- Transmittal Form, 1 page
- Fee Transmittal Form, 1 page (in duplicate)
- Supplemental Information Disclosure Statement, 1 page
- PTO/SB08b, 2 pages
- 26 References
- Return receipt postcard

Attorney Docket No: 005222.00181